

# Job Opportunity

# **State Controller's Office**

**Position:** AMENDED JOB OPPORTUNITY BULLETIN

Statewide

Systems Software Specialist II (Technical) - (Will also consider Senior Programmer Analyst - Specialist or Senior Information Systems Analyst - Specialist) - Limited Term - Two Positions

**Location:** 21st Century Project, Personnel/Payroll Services Division

710 Riverpoint Court, Suite 150, West Sacramento, CA 95605

**Issue Date:** 04/18/06 **Final Filing Date:** Until Filled

Contact/Telephone: Who May Apply: Individuals who are currently in

LaSharel Hicks, (916) 375-6060 the Systems Software Specialist II, Senior Programmer Analyst, or Senior Information

Systems Analyst classifications, eligible for lateral transfer or promotion, or reachable on a certification

list

**California Relay Service: 1-800-735-2929 Position Number(s):** 051-221-1373-002

051-221-1373-930

Please call (916)323-3055 to request reasonable accommodations

## **Scope of the Position:**

Under the general direction of the 21st Century Project's Technology Infrastructure Manager (DPM II):

The Systems Software Specialist II plays a key role in providing database administration expertise for the mySAP ERP 2005 software product. They perform the most complex database analysis, design, specifications, implementation, problem resolution, and execution of the DB2 UDB database management system utilizing SAP's Netweaver and Solution Manager technologies.

## **Duties and Responsibilities:**

Candidates must perform the following essential functions with or without reasonable accommodations

Specific duties of the Systems Software Specialist II, acting independently or as a team lead, will include, but not be limited to the following:

- Designs, constructs, and implements all necessary DB2 UDB database structures.
- Coordinates database development and maintenance efforts with the Department of Technology Services (DTS) and other 21st Century Project members.
- Develops and evaluates implementation plans and installs new enhancements and releases of Database Management System (DBMS) software.



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- Develops, installs and maintains DBMS software tools used by application developers/programmers.
- Performs troubleshooting and problem resolution.
- Provides management consultation concerning DBMS applications.
- Develops and executes database backup and recovery plans.
- Monitors DBMS performance and adjusts the various tuning parameters to maintain optimum utilization of database.
- Assists in the implementation of the environments, e.g. development, sandbox, QA/test, training, and production systems.
- Aides in the resolution of any technical problems.
- Make decisions and/or properly escalate issues relating to obstacles inhibiting the progress of the implementation.
- Works with project management, the System Integrator and project technical teams to develop, participate in, and oversee periodic and "as needed" system releases and deployments.

#### **DESIRABLE QUALIFICATIONS:**

#### Attributes:

- Ability to communicate effectively.
- Good analytical and interpersonal skills.
- Ability to easily adapt to change and act effectively under pressure.
- Ability and willingness to accept new responsibilities and accept personal responsibility for the development of the knowledge and skills necessary to succeed.
- Possess the knowledge and experience in the planning, design, implementation and use of automated systems.
- Ability to effectively conduct oral presentations.
- Ability to create and sustain cooperative working relationships.
- Possess the following personal traits patience, tact, reliability, and dependability.

#### **Desired Experience:**

- Knowledge of DB2 UDB DBMS
- Two or more years DB2 UDB database administration experience
- Knowledge of Windows Operating Systems
- Knowledge of Unix Operating System
- Knowledge of Data Center responsibilities
- Worked on large software application development project
- Basic knowledge of SAP's NetWeaver component framework
- Familiar with SAP's Solution Manager
- Practiced an industry recognized systems development methodology

# Reasons to apply/accept a position with the 21<sup>st</sup> Century Project Team:

- 1. The 21st Century Project is the most innovative project evolving in state government! This is a great opportunity to participate in the project design, development, and implementation of the industry-leading mySAP ERP 2005 software product.
- 2. This is a multi-year project and a great opportunity to work closely with dedicated state

- professionals, our contracting system integrator, and with a premiere IT software platform.
- 3. You will be on the cutting edge gaining valuable IT competencies, opportunity for extensive training, and acquiring experience that will be marketable statewide.

NOTE: This location has FREE PARKING.

Applications will be screened and only the most qualified will be interviewed

## How to Apply:

All hires will be subject to a background check.

For permanent positions, SROA and Surplus candidates should attach "surplus letters" to their application. Failure to do so may result in your application not being considered.

Please submit a STD. 678 State Application and Résumé to:

#### State Controller's Office

21st Century Project, Personnel Payroll Services Division P.O. Box 942850 Sacramento, CA 94250-5878

Attn: LaSharel Hicks